

10/510357

DT04 Rec'd PCT/PTO 0 5 OCT 2004

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re Application of:**

Jing Hua Teng, et al.

**Serial No.:** Unknown

**Filed:** October 5, 2004

**For:** METHOD FOR FORMING A  
MODIFIED SEMICONDUCTOR HAVING  
A PLURALITY OF BAND GAPS

**Examiner:** Unknown

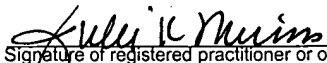
**Group Art Unit:** Unknown

**Attorney Docket No.:** 3136.ARTH.PT

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service via Express Mail No. EV 517447887 US (under 37 C.F.R. § 1.10) on the date of deposit shown below to the Commissioner for Patents, P. O. Box 1450, Alexandria, Virginia 22313-1450.

October 5, 2004  
Date of Deposit

  
Signature of registered practitioner or other person having reasonable basis to expect mailing to occur on date of deposit shown pursuant to 37 C.F.R. § 1.10

Julie K. Morriss  
Typed/printed name of person whose signature is contained above

**PRELIMINARY AMENDMENT**

MAIL STOP PCT  
Commissioner For Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

The Applicants amend the above-referenced application filed under 35 U.S.C. § 371 as follows: